



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

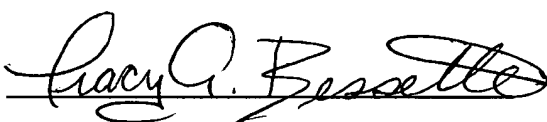
Applicants: Hong Huynh, Anthony King and Susheela Narasimhan  
Serial No.: 10/730,524  
Title: METHODS AND APPARATUS FOR INSTALLING A HEAT SINK  
USING SURFACE MOUNT TECHNOLOGY  
Filing Date: December 8, 2003  
Examiner: Hoffberg, Robert Joseph  
Art Unit: 2835  
Conf. No.: 2968

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT**, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:

Date: June 27, 2006

By: Tracy A. Bessette  
(Typed or printed name of person mailing Document, whose signature appears below)

Signature: 

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), (If IDS Filed within three months of filing national application or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last); or
- ☒ under 37 CFR 1.97(c) (If filed after the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or

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- ☒ a \$180.00 fee under 37 CFR 1.17(p), or
- ☐ under 37 CFR 1.97(d) (If filed after the 37 CFR 1.97(c) time period, but before payment of the Issue Fee) together with:
- a Statement under 37 CFR 1.97(e), as checked below, and
  - a \$180.00 fee under 37 CFR 1.17(p), or
- ☐ Under 37 CFR 1.97(i), applicant requests that the attached IDS and cited reference(s) be placed in the application filewrapper. (If IDS filed after payment of Issue Fee).

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is Form PTO-1449:

- ☒ Copies of cited references are enclosed except for:
- ☒ U.S. Patents and U.S. Patent Application Publications pursuant to 37 CFR 1.98 (a)(2)(ii);
- ☐ Unpublished U.S. Patent Applications stored in the Image File Wrapper system, pursuant to the Official Gazette Notice of October 19, 2004;
- ☐ References previously submitted to, or cited by, the Office in an earlier application, having U.S. Serial No. \_\_\_\_\_, relied upon for an earlier effective filing date under 35 USC 120, pursuant to 37 CFR 1.98(d);
- ☐ The following references, which are cumulative to other provided references: \_\_\_\_\_, pursuant to 37 CFR 1.98(c).
- ☐ A copy of the translation of any non-English-language reference is enclosed if such English translation is within the possession, custody, or

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control of, or is readily available to any individual designated in 37 CFR 1.56(c), pursuant to 37 CFR 1.98 (a)(3)(ii).

- ☐ Listed references were cited in the enclosed International Search Report in a counterpart foreign application.

Concise Explanation Requirement (required for non-English references):

- ☐ The "concise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
  - ☐ the explanation provided in the Specification, located on page(s) \_\_\_\_\_, line(s) \_\_\_\_\_.
  - ☐ submission of the enclosed International Search Report.
  - ☐ the enclosed English language abstract or translation.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ No fee is required for this Information Disclosure Statement.
- ☒ Enclosed is a check for \$180.00, which covers the Information Disclosure Fee.

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Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-3661.


Respectfully submitted,



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Attorney Docket No.: 1004-028

Dated: June 27, 2006

| PTO-1449 REPRODUCED<br><br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>(Use several sheets if necessary) |                 |                  |                 | ATTORNEY DOCKET NO.<br><br>1004-028 |           | APPLICATION SERIAL NO.<br><br>10/730,524 |  |
|--|-----------------|------------------|-----------------|-------------------------------------|-----------|--|--|
|   |                 |                  |                 | APPLICANT<br><br>Hong Huynh, et al. |           |  |  |
|  |                 |                  |                 | FILING DATE<br><br>12/8/03          |           | GROUP<br><br>2835                        |  |
| <b>U. S. PATENT DOCUMENTS</b>  |                 |                  |                 |                                     |           |  |  |
| EXAM-<br>INER<br>INI-<br>TIAL  | DOCUMENT NUMBER | DATE<br>mm/dd/yy | NAME            | CLASS                               | SUB-CLASS | FILING DATE<br>IF<br>APPROPRIATE         |  |
| AA   | 6,856,511       | 02/15/05         | Viernes, et al. | 361                                 | 704       | 07/17/03                                 |  |
| AB   | 6,714,416       | 03/30/04         | McLeod, et al.  | 361                                 | 719       | 11/13/02                                 |  |
| AC   |                 |                  |                 |                                     |           |  |  |
| AD   |                 |                  |                 |                                     |           |  |  |
| AE   |                 |                  |                 |                                     |           |  |  |
| AF   |                 |                  |                 |                                     |           |  |  |
| AG   |                 |                  |                 |                                     |           |  |  |
| AH   |                 |                  |                 |                                     |           |  |  |
| AI   |                 |                  |                 |                                     |           |  |  |
| AJ   |                 |                  |                 |                                     |           |  |  |
| AK   |                 |                  |                 |                                     |           |  |  |
| <b>FOREIGN PATENT DOCUMENTS</b>  |                 |                  |                 |                                     |           |  |  |
|  | DOCUMENT NUMBER | DATE             | COUNTRY         | CLASS                               | SUB-CLASS | TRANSLATION<br>YES NO                    |  |
| AL   |                 |                  |                 |                                     |           |  |  |
| AM   |                 |                  |                 |                                     |           |  |  |
| AN   |                 |                  |                 |                                     |           |  |  |
| AO   |                 |                  |                 |                                     |           |  |  |
| AP   |                 |                  |                 |                                     |           |  |  |
| AQ   |                 |                  |                 |                                     |           |  |  |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |                 |                  |                 |                                     |           |  |  |
| AR   |                 |                  |                 |                                     |           |  |  |
| AS   |                 |                  |                 |                                     |           |  |  |
| AT   |                 |                  |                 |                                     |           |  |  |
| EXAMINER   |                 |                  |                 | DATE CONSIDERED                     |           |  |  |